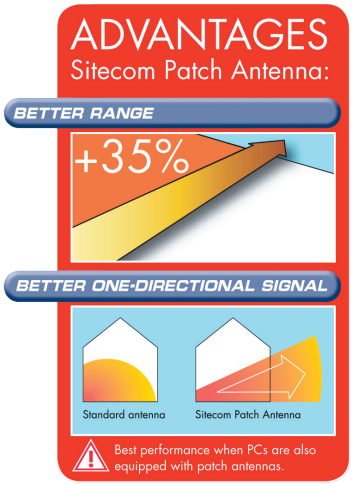
NETWORK

Data sheet: WL-033



Product code	WL-033
Product name	Wireless Network Patch Antenna 8dBi
EAN code	8716502010653
Qty. masterpack/carton	5/20
Giftbox dimension	270(W) x 166 (H) x 76mm (D)

This 8dBi patch antenna enables you to very easily extend the range of your wireless network. By linking the Patch Antenna to your wireless router, you gain the benefits of an optimum wireless signal while minimising the number of 'dead spots' (points in your home where the signal is either weak or lost). The Patch Antenna can be easily wallmounted, for maximum positioning for reception anywhere in your home.

Features

- High gain: 8 dBi
- High performance
- Low backward radiation
- Smart and elegant style
- 270° Tilt-and-swivel design for best reception
- Versatle Mounting Design
- Light-weight

System Requirements

- One Wireless Device with an external Antenna connector
- Connector Type : Reverse SMA Female Jack or Reverse TNC Male (Optional)

Package Content

- Hi-Gain Wireless Directional Antenna with Cable and Reverse SMA Connector 1 Set
- Wall Mounting Screw & Wire Organizing Bracket 1 Set

Electrical Specifications

Antenna Type	2.4GHz 8 dBi Indoor Patch Antenna
Frequency Range	2.4 ~ 2.4835GHz
Network Specification	IEEE 802.11b , IEEE 802.11g , Wireless 2.4Ghz Network
Gain	8 dBi
V.S.W.R	< 1.5
Beam Width-H Plane	110° (Vertical)
Beam Width-E Plane	40° (Horizontal)
Polarization	Vertical (Linear)
Input Impedance	50 Ohms
Connector	Reverse SMA Male Plug
Cable	RG178 , Length : 100 CM
Mounting	270° Degree Adjustable Stand , Wall Mount or Table Mount
Operation Temperature	-20°C - + 70°C
Storage Temperature	-30°C - +85°C
Humidity	95% maximum (non-condensing)